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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/789,160
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				First Named Inventor	A. FUKUSHIMA et al
				Group Art Unit	3671
				Examiner Name	BEACH, THOMAS A.
Sheet	1	of	1	Attorney Docket Number	03774/LH

U.S. PATENT DOCUMENTS

Exam. Inits ^a	Cite No ^b	Document Number	Kind Code ^c	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
TB		3,894,597		WAGNER	07-15-1975	
TB		2004/0107607	A1	FUKUSHIMA	06-10-2004	

FOREIGN PATENT DOCUMENTS

Exam. Inits ^a	Cite No ^b	Offc ^c	Document Number ^d	Kind Code ^e	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ^f
TB		JP	11-278321	A	SHIN CATERPILLAR MITSUBISHI LTD. ET AL	10-12-1999		*
TB		EP	1 426 497	A	KOMATSU MFG CO. LTD. ET AL	06-09-2004		

*English Language Abstract attached.

Examiner Signature	/Thomas Beach/	Date Considered	02/04/2007
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